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|       | INPORMATI      | ON DISCLO     | Sure     | Application Number     | 10/632,805         |  |  |  |
|       | STATEMEN       | T BY APPLI    | CANT     | Filing Date            | 08/04/2003         |  |  |  |
|       | Date Submit    | Hade July 20  | 2005     | First Named Inventor   | Majid ENTEZARIAN   |  |  |  |
|       | Dam Subilit    | usu, suly zu, | 2003     | Group Art Unit         | 1724               |  |  |  |
|       | (use as many t | sheets as ne  | cossary) | Examinar Name          | Hopkins, Robert A. |  |  |  |
| Sheet | 1              | of            | 1        | Attorney Docket Number | 085640-0210        |  |  |  |

| atte | U,8. Patent C | Document                                |  |  | Gassa Calumas Illian   |
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|      |               |   | None of Belonder on Applicant of                   | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
| io.¹ | Number        | Kind<br>Code <sup>2</sup> (if<br>known) | Name of Patantes or Applicant of<br>Cited Document |  |  |
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|-----------------------|--------------|---------------------|--|---|---|--|--|----|
| Examiner<br>Initials* | Cite<br>No.1 | Office <sup>(</sup> | oreign Patent D<br>Number <sup>4</sup> | ocument<br>Kind Code <sup>s</sup><br>(if known) | Name of Patentes or<br>Applicant of Cited Documents | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages of Relevant<br>Figures Appear | Τ. |
| PAH                   | A1           | DE                  | 198 10 818                             | A1  |   |  |  | X  |
|                       |              | 1                   |  |   |   | M  | 7  |    |

|                       | •            | NON PATENT LITERATURE DOCUMENTS  |    |
|-----------------------|--------------|--|----|
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| Examiner<br>Signature | Told the | Date<br>Considered | 10/12/05 |

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|                                   | INFORMAT     | ON DISCLO     | SURE   | Application Number     | 10/632,805         |  |  |
|                                   | STATEMEN     |               |        | Filing Date            | 08/04/2003         |  |  |
|                                   | 5 4 6 4      |               | 0000   | First Named Inventor   | Majid ENTEZARIAN   |  |  |
|                                   | Date Submi   | itea: July 20 | , 2005 | Group Art Unit         | 1724               |  |  |
| (use as many sheets as necessary) |              |               |        | Examiner Name          | Hopkins, Robert A. |  |  |
| Sheet                             | 1            | of            | 1      | Attorney Docket Number | 065640-0210        |  |  |

| U.S. PATENT DOCUMENTS |               |             |   |   |                              |  |  |  |  |
|-----------------------|---------------|-------------|---|---|------------------------------|--|--|--|--|
|                       |               | U.S. Patent | Document                                | Name of Relentes or Applicant of                | Date of Publication of       | Pages, Columns, Lines,<br>Where Relevant |  |  |  |
| ivigaza.<br>Examiva   | Examinar Cita | Number      | Kind<br>Code <sup>2</sup> (if<br>known) | Name of Patentee or Applicant of Cited Document | Cited Document<br>MM-DD-YYYY | Passages or Relevant<br>Figures Appear   |  |  |  |
| 12Art                 | A1            | 6,843,817   | 82                                      | Noda et al.                                     | 01-18-2005                   |  |  |  |  |
| 4271.2                | A2            | 5.884,474   | 1.3                                     | Topsoa  | 03-23-1999                   |  |  |  |  |
| CAH                   | A3            | 3,674,683   |   | Rainer  | 07-04-1972                   |  |  |  |  |
|                       |               |             |   |   |                              |  |  |  |  |

|                       |              |                            |                                      |                                | FC | REIGN PATENT DOCUMEN                                | 18   |   |    |
|-----------------------|--------------|----------------------------|--------------------------------------|--------------------------------|----|---|--|---|----|
| Examiner<br>initials* | Cite<br>No.1 | Fon<br>Office <sup>3</sup> | elon Patent D<br>Number <sup>4</sup> | ocument<br>Kind Cor<br>(# know |    | Name of Palantee or<br>Applicant of Olted Documents | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Celumns, Unes,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | Té |
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|         | INFORMAT        | ION DISCLO    | SURE        | Application Number     | 10/632,805         |  |
|         |                 | IT BY APPL    |             | Filing Date            | 08/04/2003         |  |
|         | Data Ouk asitta | d. Dantamba   | - 2 200E    | First Named Inventor   | Majid ENTEZARIAN   |  |
|         | Date Submitte   | g; Septembe   | r 2, 2005   | Group Art Unit         | 1724               |  |
|         | (use as many    | sheets as ne  | cessary)    | Examiner Name          | Hopkins, Robert A. |  |
| Sheet   | 1               | of            | 1           | Attorney Docket Number | 065640-0210        |  |
|         |                 |               |             |                        |                    |  |

| U.S. PATENT DOCUMENTS |    |             |  |  |                              |  |  |  |  |  |
|-----------------------|----|-------------|--|--|------------------------------|--|--|--|--|--|
| Examiner Cite No.     |    | U.S, Patent | Document                               | Name of Patentee or Applicant of<br>Cited Document | Date of Publication of       | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |  |  |  |  |
|                       |    | Number      | Kind<br>Cade <sup>2</sup> (7<br>knewn) |  | Cited Document<br>MM-DD-YYYY |  |  |  |  |  |
| ₹#H                   | A1 | 6,341,498   | B1                                     | DIFOGGIO   | 01-29-2002                   |  |  |  |  |  |
| 7                     | A2 | 4,629,479   |  | CANTONI  | 12-16-1986                   |  |  |  |  |  |
|                       | A3 | 4,154,812   |  | SANCHEZ ET AL.                                     | 05-15-1979                   |  |  |  |  |  |
| BAH                   | A4 | 3,049,399   |  | GAMSON ET AL.                                      | 08-14-1962                   |  |  |  |  |  |
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| FOREIGN PATENT DOCUMENTS |             |                         |                                      |                               |   |  |  |                |  |  |  |  |
|--------------------------|-------------|-------------------------|--------------------------------------|-------------------------------|---|--|--|----------------|--|--|--|--|
| Examiner<br>Initials*    | Cite<br>No, | For Office <sup>3</sup> | eign Patent C<br>Number <sup>4</sup> | Cournent Kind Code (if known) | Name of Patentee or<br>Applicant of Cited Documents | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pagas, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>€</sup> |  |  |  |  |
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| Examiner<br>Initials* | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(a), volume-issue number(s), publisher, city and/or country where published. |  |  |
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| Examiner<br>Signature | Date<br>Considered | 10/12/05 |  |  |  |  |  |

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